## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:** 

Claim 1 - 70 (Canceled)

Claim 71 (Currently Amended): A data copyright management method comprising:

encrypting unencrypted copyrighted data using a first secret-key;

supplying the encrypted data to a primary user;

decrypting the encrypted data using said first secret-key;

displaying the decrypted data;

re-encrypting said decrypted data using a second secret-key; and

handling storing, copying [or] and transferring operations on the copyrighted data using said

re-encrypted data and not said decrypted data.

Claim 72 (Previously Presented): A data copyright management method comprising:

encrypting unencrypted copyrighted data using a first secret-key;

supplying the encrypted data to a primary user;

decrypting the encrypted data using said first secret-key;

displaying the decrypted data;

re-encrypting said decrypted data using a second secret-key;

handling storing, copying and transferring operations on the copyrighted data using said reencrypted data and not said decrypted data;

editing said decrypted data to produce unencrypted edited data;

encrypting the unencrypted edited data using said second secret-key; and

handling storing, copying and transferring operations on said encrypted edited data and not

the unencrypted edited data.

Claim 73 (Previously Presented): A data copyright management method, comprising:

encrypting unencrypted copyrighted data using a first secret-key;

supplying the encrypted copyrighted data to a primary user;

decrypting the encrypted copyrighted data using said first secret-key;

displaying the decrypted copyrighted data;

re-encrypting said decrypted copyrighted data using a second secret-key; and

handling storing, copying and transferring operations on the copyrighted data using said reencrypted data and not the decrypted data,

wherein at least one of said decrypting and re-encrypting steps is carried out using a copyright control program.

Claim 74 (Previously Presented): A data copyright management method, comprising: encrypting unencrypted copyrighted data using a first secret-key;

supplying the encrypted copyrighted data to a primary aser;

decrypting the encrypted copyrighted data using said first secret-key;

displaying the decrypted copyrighted data;

re-encrypting said decrypted copyrighted data using a second secret-key;

editing said decrypted copyrighted data to produce unencrypted edited copyrighted data;

encrypting the unencrypted copyrighted edited data using said second secret-key;

handling storing, copying and transferring operations on the copyrighted data using said re-

encrypted data and not the decrypted data; and

handling storing, copying and transferring operations on the copyrighted edited data using said encrypted edited data and not the unencrypted edited data,

wherein at least one of said decrypting and encrypting steps is carried out by a copyright control program.

Claim 75 (Previously Presented): A data copyright management method according to claim 73, further comprising pre-storing said copyright control program in a ROM of a user terminal used by said primary user and said secondary user.

Claim 76 (Previously Presented): A data copyright management method according to claim 74, further comprising pre-storing said copyright control program in a ROM of a user terminal used by said primary user and said secondary user.

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Claim 77 (Previously Presented): A data copyright management method according to claim 73, further comprising pre-storing said copyright control program in an area managed by an operating system of a user terminal used by said primary user and said secondary user.

Claim 78 (Previously Presented): A data copyright management method according to claim 74, further comprising pre-storing said copyright control program in an area managed by an operating system of a user terminal used by said primary user and said secondary user.

Claim 79 (Previously Presented): A data copyright management method comprising:

adding copyright information to unencrypted data;

encrypting said unencrypted copyrighted data using a first secret-key;

supplying the encrypted data having the copyright information to a primary user;

decrypting the encrypted data using said first secret-key to produce decrypted data having the copyright information;

displaying the decrypted data;

re-encrypting said decrypted data using a second secret-key to produce re-encrypted data having the copyright information; and

handling storing, copying and transferring operations on the copyrighted data using said reencrypted data and not said decrypted data.

Claim 80 (Previously Presented): A data copyright management method according to claim

572, further comprising adding copyright information to said encrypted edited data.

Claim 81 (New): A data copyright management method for managing copyrights of data

comprising:

encrypting unencrypted copyrighted data using a first secret-key;

supplying the encrypted data to a user;

permitting the user to decrypt the encrypted data by using the first secret-key to display the

decrypted data;

making the user re-encrypt said decrypted data using a second secret-key when said data is

stored.

Claim 82 (New): A data copyright management system according to claim 81 further

comprising making the user re-encrypt said decrypted data using the second secret-key when said

data is copied

Claim 83 (New): A data copyright management system according to claim 81 further

comprising making the user re-encrypt said decrypted data using the second secret-key when said

data is transferred.

Claim 84 (New): A data dopyright management system according to claim 82 further comprising making the user re-encrypt said decrypted data using the second secret-key when said data is transferred.

Claim 85 (New): A data copyright management system according to claim 81, wherein the step of making is carried out through a copyright control program.

Claim 86 (New): A data copyright management system according to claim 82, wherein the step of making is carried out through a copyright control program.

Claim 87 (New): A data copyright management system according to claim 83, wherein the step of making is carried out through a copyright control program.